Fujitsu recommends Windows 8 Pro.

Data Sheet
Fujitsu LIFEBOOK N532 Notebook

The Big-screen Multitalent

If you need a powerful desktop replacement then the Fujitsu LIFEBOOK N532 is the perfect choice. Its high-definition 43.9 cm (17.3-inch) widescreen display allows you to check all your important applications at the same time. The powerful NVIDIA® GeForce® discrete graphics provides you with enhanced graphics performance. Additionally the integrated WLAN, Bluetooth, optionally embedded 3G/UMTS and a full HD webcam provide connectivity and convenience anytime and anywhere.

High performance computing
Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive
- Up to 3rd generation Intel® Core™ processors and latest Intel® mobile platform.

Highest connectivity - anywhere, anytime
Be available wherever you are; wireless connectivity anytime anywhere, even if there is no hotspot nearby.
- Integrated WLAN and Bluetooth®, optional embedded 3G/UMTS, full HD webcam, and digital microphone

Usability and comfort
Comfortable and ergonomic working in every situation even for the most demanding of users.
- Anti-glare and therefore outdoor-friendly display panel, large display size of 43.9 cm (17.3-inch) for multi-viewing, 2nd hard disk drive for more storage capacity, Anytime USB Charge functionality to charge telephone and media devices even when the system is switched off, on/off switchable HD webcam, spill-resistant isolation keyboard with full num pad

More security for your data
Protect your company data against unauthorized third-party access.
- Optionally integrated TPM module to encrypt your data, 2nd hard disk drive with Raid function, Computrace® enabled BIOS

Excellent graphics performance
NVIDIA® Optimus™ technology seamlessly and intelligently optimizes battery life while delivering the outstanding graphics performance you expect while editing your HD videos or retouching your high-res photos with stunning clarity.
- Powerful NVIDIA® GeForce® GT 620M discrete graphics with 1 GB video memory and NVIDIA® Optimus™ technology for graphically rich content, HD+ or FullHD display options for pin-sharp picture quality, 16:9 widescreen format and optional integrated Blu-ray Disc™ drive

Fujitsu recommends Windows 8 Pro.

Components

Processor	Intel® Core™ i7-3630QM processor (2.4 GHz, up to, 6 MB) *			
	Intel® Core™ i7-3610QM processor (2.3 GHz, up to 3.3 GHz, 6 MB) *			
	Intel® Core™ i7-3520M processor (2.9 GHz, up to 3.6 GHz, 4 MB)			
	Intel® Core™ i5-3230M processor (2.6 GHz, up to 3.2 GHz, 3 MB) *			
	Intel® Core™ i5-3210M processor (2.5 GHz, up to 3.1 GHz, 3 MB) *			
	Intel® Core™ i3-3120M processor (2.5 GHz, 3 MB) *			
	Intel® Core™ i3-3110M processor (2.4 GHz, 3 MB) *			
	Intel® Core™ i3-2370M processor (2.4 GHz, 3 MB) *			
	Intel® Core™ i3-2350M processor (2.3 GHz, 3 MB) *			
	Intel® Core™ i3-2348M processor (2.3 GHz, 3 MB) *			
	Intel® Core™ i3-2328M processor (2.2 GHz, 3 MB) *			
Operating systems				
Operating system	Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit	Windows 8 Windows 8 Pro	Windows® 7 Professional 64-bit Windows® 7 Home Premium 64-bit	Windows 8 Windows 8 Pro
Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM			
	4 GB (1 module(s) 4 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM			
	8 GB (1 module(s) 8 GB) DDR3, 1600 MHz, PC3-12800, SO DIMM			
Base unit memory	**LIFEBOOK N532 HD+**		**LIFEBOOK N532 FHD**	
Supported capacity RAM (min.)	2 GB			
Supported capacity RAM (max.)	16 GB			
Memory slots total	2			
Memory slot type	SO DIMM (DDR3, 1600 MHz)			
Hard disk drives (internal)	SSD SATA III, 256 GB, 2.5-inch			
	SSD SATA III, 128 GB, 2.5-inch			
	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 750 GB, 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 2 TB (2 x 1 TB), 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 1.5 TB (2 x 750 GB), 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 1 TB (2 x 500 GB), 2.5-inch, S.M.A.R.T.			
	SATA, 5400 rpm, 1 TB, 2.5-inch, S.M.A.R.T.			
Hard disk notes	Option of second hard disk drive (only same HDD sizes are compatible) or combination of hard disk drive (HDD) and solid state disk (SSD). Raid function (optional, if two HDDs are installed): Raid 0: stripe set for performance Raid 1: mirroring for security Hard disk capacity depends on exact configuration. Please check at your local retailer. Up to 20 GB of HDD space is reserved for system recovery			
WLAN (optional)	Intel® Centrino® 6205 802.11 a/b/g/n			
	Intel® Centrino® Wireless-N2200 b/g/n			
Wireless technologies				
Bluetooth	Integrated V4.0 + HS			
WLAN encryption	WEP, WPA, WPA2			
WLAN max. data rate	up to 300 Mbit/s			

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Wireless technologies				
WLAN notes	Import and usage according to country-specific regulations.			
3G/4G (optional)	Sierra Wireless Gobi 3000 (Downlink speed 14.4 Mbit/s, Uplink speed 5.76 Mbit/s)			
Optical drive options	Blu-ray Disc™ Triple Writer DVD Super Multi			
Base unit	LIFEBOOK N532 HD+		LIFEBOOK N532 FHD	
General system information				
Chipset	Intel® HM77			
Product design				
Color	Black/anthracite	Black/anthracite	Black/anthracite	Black/anthracite
Display				
Display	43.9 cm (17.3-inch), LED backlight, (HD+), Anti-glare display, 1600 x 900 pixel, 220 cd/m²		43.9 cm (17.3-inch), LED backlight, (Full HD), Anti-glare display, 1920 x 1080 pixel, 300 cd/m²	
Display notes	Anti Glare panel			
Aspect ratio	16:9			
Brightness - typical	220 cd/m²		300 cd/m²	
Graphics				
Graphics brand name	NVIDIA® GeForce® GT 620M			
Graphics features	NVIDIA® Optimus™ technology NVIDIA® Cuda™ technology lets your graphics card take over complex computations so that you obtain extreme performance boost for high-res 3D applications within a fraction of the time required on a CPU DirectX® 11 support			
Dedicated video memory	1 GB (DDR3 VRAM)			
Interfaces				
Memory card slots	1 x 4in1 Card Reader (SD/SDHC/MS/MS Pro)			
ExpressCard slots	1 (34 / 54 mm)			
SIM card slot	1 (usable only with 3G/UMTS)			
USB 3.0 total	3 (incl. 1x Anytime USB Charge functionality)			
USB 2.0 total	1 (incl. 1x eSATA/USB combo)			
VGA	1			
HDMI	1 HDMI port 1.4a (output 24-bit color depth)			
Ethernet (RJ-45)	1			
DC-in	1			
Audio: line-in / microphone	1			
Audio: headphone out / SPDIF	1			
Internal microphones	1 (digital)			
Kensington Lock support	1			
Wired communication				
LAN	10/100/1000 MBit/s			
Keyboard and pointing devices				
	Spill-resistant isolated keyboard with number block Touchpad Status LED			
Multimedia				
Audio type	On board			
Audio codec	Realtek ALC269Q-GR			
Audio features	Internal stereo speakers, DTS Boost™ - maximizes acoustic power of your notebook by boosting perceived overall level of the mix, Sound volume control via function key			

Multimedia				
Audio notes	Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks & DTS Boost is a trademark of DTS, Inc. Product includes software. © DTS, Inc. All Rights Reserved.			
Camera	Built-in webcam, HD			
Power supply				
AC adapter	19 V / 120 W (6.32 A)			
Rated voltage range	100 V - 240 V (AC Input)			
Rated frequency range	50 Hz - 60 Hz			
1st battery	Li-Ion battery 6-cell, 5200 mAh, 57 Wh			Li-Ion battery 6-cell, 5200 mAh, 75 Wh
Benchmark	Mobile Mark 2007 (readers mode – e.g. surfing the internet, writing E-mails, viewing documents)			
Runtime 1st battery	up to 7 hours			
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook.			
Dimensions / Weight / Environmental				
Dimensions (W x D x H)	410 x 270 x 20.4 (front) / 35 (back) mm			
Weight	Approx. 3.0 kg			
Weight notes	Weight may vary depending on actual configuration (including battery pack)			
Additional Software				
Additional software (preinstalled)	EasyGuide online user documentation Adobe® Reader® CyberLink YouCam Fujitsu Recovery (Hard Disk Based Recovery) Bluetooth Software Suite Norton Internet Security (incl. Firewall) 60 days version Don't forget Office.			
Additional software (optional)	Blu-ray playback software Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®			
Additional software (included as a CD/ DVD)	Drivers & Utilities DVD (DUDVD) Recovery DVD (Windows® 7)	Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®	Drivers & Utilities DVD (DUDVD) Recovery DVD (Windows® 7)	Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®
Security				
System protection	Kensington Lock support			
Audit proof protection	Computrace® enabled BIOS			
Access protection	User and supervisor BIOS password Hard disk password TPM			
Compliance				
Model	Fujitsu LIFEBOOK N532			
Germany	GS			
Europe	Nordic Swan in progress CB CE EPEAT® Gold			
Russia	GOST			
Saudi Arabia	SASO			
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/			

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Warranty	
Standard Warranty	1 year
Service level	Collect & Return Service / Bring-in Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty
Maintenance and Support Services - the perfect extension	
Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	3 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

USB-Port Replicator PR07

This Port Replicator is the perfect docking solution for notebooks without a docking connector. Turn your notebook into a desktop complete with two screens for a real productivity boost thanks to the DualView feature. Plus connect to the local area network and to all of your peripherals with a single USB plug.

Order Code: S26391-F6007-L300

USB 3.0 Port Replicator PR08

The Fujitsu USB 3.0 Port Replicator PR08 is the solution for notebooks without a dedicated docking connector or in hot-desk environments. You can connect to the local area network, and to all of your peripherals with a single USB 3.0 plug and boost your productivity by extending your workspace over up to four displays.

Order Code: S26391-F6007-L400

AC Adapter LIFEBOOK

Power your notebook at work, at home or on the road with a second power source. You can easily recharge your notebook everywhere. Depending on your notebook you can choose from various AC Adapters ranging from a slim stick type adapter to standard adapters, or even the innovative 0-Watt AC Adapter.

Order Code: S26391-F478-L100

Privacy filter

Privacy filters help block the screen view from anyone viewing the computer from a side view. 3M's unique microlouver privacy technology allows persons directly in front of the computer to see on-screen data clearly. 3M offers the broadest line of computer filters available.

Order Code: S26391-F6097-L144

Wireless Laser Mouse WI400

The Laser Mouse WI400 uses the latest wireless 2.4 GHz technology, and an ultra-high resolution 1600 dpi laser sensor to give you the precision and reliability you need. Sporting a compact design with a stylish black finish, the WI400 wireless mouse is well suited to all environments and to each user whether right or left handed.

Order Code: S26381-K433-L100

Slim USB DVB-T Basic		Receive digital TV wherever you want: with the new Slim USB DVB-T Basic. Smaller than last generation, the new USB DVB-T Tuner has a slimmer and more portable design. You can also receive FM Radio signal with your laptop or PC anytime and anywhere. All this in efficient and an power-saving package.	Order Code: S26391-F7125-L3
SOUNDSYSTEM DS E2000 Air		The new more powerful SOUNDSYSTEM DS E2000 Air gives you impressive, well-balanced sound throughout the frequency band. It is an unbeatable USB speaker set with a surprisingly small form factor. The robust satellite speakers are decorated with a deluxe piano finish and the base is adorned with warm ambient lighting.	Order Code: S26391-F7128-L600

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More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu LIFEBOOK N532, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK N532, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

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